## Index of Claims

Application/Control No.

Applicant(s)/Patent under Reexamination

10/559,931 Examiner MIURA, SHIMPEI

Art Unit

Examiner
Stephen J. Kalafut

1795

		4				d			-	(Through numeral) Cancelled					N	Non-Elected			ted		A	Appeal						
		=						÷		R	Restricted			ı	Interference				0	Objected								
Clai	m				-	ate				$\neg$	CI	aim			Da	te			1	Cli	aim			D	ate			_
T	_	_	Ε.	П	T	П	П	$\Box$	П	$\neg$		T =	Т	TT	Т	П	Т	Т	1			П	П	П	Т	Т	П	Т
rinal	Original	2/24/08	8/8/08								Final	Original								Final	Original							
$^{+}$	1	$\vdash$	Н	$\neg$	$\dashv$	$\dashv$		$\dashv$	_	$\dashv$		51	$^{+}$	$\vdash$	$^{+}$	т	$\dashv$	+	1	-	101	$\vdash$	+	$^{+}$	$^{+}$	+	Н	_
	2											52							]		102							
4	3				$\Box$	$\Box$	$\Box$			_		53		П	$\perp$		_	$\perp$	]		103			$\perp$	1			
_	4	⊢		_	_	-	_	_	_	4		54	_	₩	+	Н	_	+	4		104	-	$\vdash$	-	+	+	Ш	_
+	5	⊢	Н	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-	$\dashv$	-	$\vdash$	55 56	+	$\vdash$	+	Н	-	+	-		105	$\vdash$	+	+	+	+	$\vdash$	_
+	7	$\vdash$	Н	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\vdash$	$\dashv$	$\dashv$		57	+	+	+	+	$\dashv$	+	1		107	$\vdash$	+	+	+	+	$\vdash$	_
$^{+}$	8	$\vdash$	Н	$\neg$	$\dashv$	$\dashv$		$\dashv$	_	⊣		58	$^{+}$	+	$^{+}$	Ħ	$\dashv$	+	1		108	$\vdash$	+	$^{+}$	$^{+}$	$^{+}$	$\vdash$	_
	9					$\exists$				$\neg$		59	T	$\Box$	T	П	$\neg$		1		109			$\exists$	$\top$	T		_
	10											60		П					]		110							
	11				_	_				_		61	_	ш	_		_		4		111		$\perp$	_	$\perp$			
	12	⊢		_	$\rightarrow$	$\dashv$	$\dashv$	-	-	4	-	62	_	$\vdash$	+	$\vdash$	-	+	4		112	-	+	-	+	+		_
	13	⊢	Н	-	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\vdash$	63	+	$\vdash$	+	Н	-	+	-		113	$\vdash$	+	+	+	+		_
	15	$\vdash$	Н	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-	⊣		65	+	+	+	Н	$\dashv$	+	1		115	H	+	+	+	+	Н	-
	16	$\vdash$		$\neg$	$\neg$	$\dashv$	$\neg$	$\neg$	7	┪		66	+	$\vdash$	+	Н	_	$\pm$	1		116	$\vdash$	+	$\dashv$	+	+		_
	17				$\neg$	$\neg$			$\neg$	ヿ		67		$\Box$		П	$\neg$		1		117		$\top$	7	$\top$			_
	18				$\Box$	$\Box$	$\Box$			$\Box$		68	$\blacksquare$	П	$\perp$		$\Box$	$\perp$	]		118			$\Box$	$\perp$			_
	19	╙		_	_	4	_	Ц	4	4	_	69	_	$\sqcup$	+	Н	_	+	4		119	ш.	$\perp$	4	4	+		
	20	-		-	$\dashv$	$\dashv$	$\dashv$	$\vdash$	-	4	$\vdash$	70	+	$\vdash$	+	Н	-	+	4		120	-	+	+	+	+	$\vdash$	_
	21 22	=	=	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-	-	$\dashv$	$\vdash$	71	+	$\vdash$	+	Н	-	+	- 1		121 122	$\vdash$	+	+	+	+	$\vdash$	_
	23	=	-	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	_	73	+	+	+	Н	$\dashv$	+	+ 1		123	+	+	+	+	+	$\vdash$	-
	24	√	=	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	_	⊣		74	+	+	+	Н	$\dashv$	+	1		124	$\vdash$	+	$\dashv$	+	+	$\vdash$	_
	25	=	=	$\neg$	$\neg$	╛	$\neg$		$\neg$	ヿ		75		П	$\top$	П	T	$\top$	1		125	$\vdash$	$\top$	$\neg$	$\top$	$\top$		_
	26	=	=									76		Ш					]		126			$\Box$				
	27	=	=	_	_	_	_		_	4		77	_	ш	_	Н	_	_	4		127	Ш	$\perp$	_	4	_		
	28 29	=	=	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-	4	-	78 79	+	+	+	Н	-	-	4		128	$\vdash$	+	+	+	+		_
	30	-	=	-	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\vdash$	80	+	+	+	+	$\dashv$	+	1		130	$\vdash$	+	+	+	+	$\vdash$	-
	31	1	=	$\dashv$	$\dashv$	$\dashv$	_	$\dashv$	_	⊣		81	+	$\vdash$	+	Н	+	+	1		131	H	+	$\pm$	+	+	Н	_
2	32	=	=	$\exists$	$\neg$	$\dashv$	$\neg$	$\dashv$	7	┪		82	T	$\sqcap$	$\top$	П	7	T	1		132	Ħ	$\sqcap$	7	$\top$	T	П	_
3	33	=	=									83							]		133							
	34	Ξ	=	_	_		_		_	7		84	Т		_			$\perp$	]		134		П	1	T	I		_
	35	=	=	_	_	_	_	Щ	4	4	-	85	+	$\sqcup$	+	$\vdash$	_	$\perp$	4	_	135	$\vdash$	$\sqcup$	_	4	+	Ш	_
	36 37	=	=	4	4	$\dashv$	-	Н	$\dashv$	4	-	86	+	₩	+	$\vdash$	$\dashv$	+	4	-	136 137	$\vdash$	+	$\rightarrow$	+	+	$\vdash$	_
	38	=	=		-	-		$\vdash$	$\dashv$	$\dashv$		88	+	1	+		-	+	1	-	137	$\vdash$	+	-	+	+	$\vdash$	-
	39	=	÷	$\dashv$	+	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-1		89	+	+	+	Н	+	$\pm$	1	_	139	$\vdash$	+	+	+	+	Н	_
	40	=	Ξ	$\dashv$	$\dashv$	$\dashv$	$\dashv$		$\dashv$	-1		90	+	$^{\dagger\dagger}$	+	Н	_	+	1		140	Ħ	1	1	+	+	Н	_
7	41	1	П	$\neg$	$\neg$	7	$\dashv$	$\dashv$	$\dashv$	-		91	$\top$	$^{\dagger}$	$\top$	П	7	$\top$			141	$\vdash$	$\sqcap$	$\dashv$	$^{+}$	$^{\dagger}$	П	_
	42											92									142							Ξ
	43	L	Ц	_[	Ц	_[	4	_[	_[			93	1	$\sqcup$	4	H	_[	4	1		143	ш	$\Box$	_[	4	1	Ш	
	44	1	Ц	_	4	4	4	4	_	_		94	+	$\sqcup$	+	$\vdash$	_	+	-		144	Н	$\Box$	1	$\perp$	+	Н	_
	45 46	$\vdash$	Н	$\dashv$	4	$\dashv$	-	$\dashv$	$\dashv$	-1	-	95 96	+	+	+	$\vdash$	$\rightarrow$	+	-	_	145	$\vdash$	+	+	+	+	$\vdash$	_
	46	$\vdash$	Н	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$		96	+	+	+	$\vdash$	$\dashv$	+	1		146	+	+	+	+	+	$\vdash$	_
	40	$\vdash$	Н	-	$\dashv$	+	-		-	$\dashv$		98	+	+	+	Ħ	$\dashv$	+	1		140	+	+	+	$\pm$	+	$\vdash$	-
	49		П	_	$\dashv$	_	_	$\dashv$	$\dashv$	┪		99	$^{+}$	$\Box$	$^{+}$	Ħ	$\neg$	$\top$	1		149	$\vdash$	$^{\dagger}$	$\top$	$^{+}$	$^{+}$	Н	_
	50	П	П	_	$\dashv$	_	$\neg$	_	_	┪		100	$\top$	$\vdash$	$\pm$	т	_	$\pm$	1		150	$\vdash$	$\Box$	_	$^{+}$		$\vdash$	_